

| L Number | Hits  | Search Text   | DB  | Time stamp       |
|----------|-------|---|---|------------------|
| -        | 11    | (optic\$3 near3 fiber) and (housing near8 vacuum) and (hold\$4 or tube) and ((gas or nitrogen) near5 block\$4)  | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/06/18 07:51 |
| -        | 4     | (optic\$3 near3 fiber) and (housing near8 vacuum) and (holding near5 tube) and (glue or seal)                   | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/11/26 13:53 |
| -        | 345   | 385/138   | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/06/18 15:23 |
| -        | 992   | 385/137   | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/06/18 15:23 |
| -        | 752   | 385/139   | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/06/18 15:24 |
| -        | 198   | (optic\$3 near3 fiber) and (seal\$4 near5 (nitrogen))   | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/06/18 15:44 |
| -        | 2     | 385/138 and (seal\$4 near5 (nitrogen))  | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/06/18 15:46 |
| -        | 2     | (optic\$3 near3 fiber) and (housing near8 vacuum) and (holding near5 tube) and (glue or seal) and (nitrogen)    | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/11/26 13:54 |
| -        | 1     | ((optic\$3 near3 fiber) near4 plural\$4) and (housing near8 vacuum) and (holding near5 tube) and (glue or seal) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/11/26 13:54 |
| -        | 10    | (4312563, 4657346, "4119363").pn.   | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/11/26 16:12 |
| -        | 15598 | (optic\$3 near3 fiber) near8 (strength or support or reinforc\$5)   | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/07/11 11:59 |
| -        | 5386  | ((optic\$3 near3 fiber) near8 (strength or support or reinforc\$5)) and 385/\$4                                 | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/07/11 11:52 |

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|  | 484  | (((optic\$3 near3 fiber) near3 bundle) near8 (strength or support or reinforc\$5))                                     | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/07/11 12:06 |
|  | 395  | 385/138  | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/07/11 12:06 |
|  | 1343 | 385/137  | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/07/11 12:06 |
|  | 916  | 385/139  | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/07/11 12:06 |
|  | 17   | (((optic\$3 near3 fiber) near3 bundle) near8 (strength or support or reinforc\$5)) and (385/138 or 385/137 or 385/139) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/07/11 12:06 |
|  | 8785 | (optic\$3 near3 fiber) near10 (seal or adhesive or glue)   | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/02/02 12:40 |
|  | 1519 | 385/137  | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/02/02 12:36 |
|  | 422  | 385/138  | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/02/02 12:36 |
|  | 999  | 385/139  | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/02/02 12:36 |
|  | 2490 | 385/137 or 385/138 or 385/139  | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/02/02 12:36 |
|  | 577  | ((optic\$3 near3 fiber) near10 (seal or adhesive or glue)) and (385/137 or 385/138 or 385/139)                         | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/02/02 12:36 |
|  | 0    | (385/137 or 385/138 or 385/139) same tube  | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/02/02 12:37 |

|   |      |   |   |                  |
|---|------|---|---|------------------|
| - | 0    | (385/137 or 385/138 or 385/139) same ferrule  | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/02/02 12:37 |
| - | 150  | ((optic\$3 near3 fiber) near10 (seal or adhesive or glue)) and (385/137 or 385/138 or 385/139)) and ferrule                           | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/02/02 12:37 |
| - | 226  | ((optic\$3 near3 fiber) near10 (seal or adhesive or glue)) and (385/137 or 385/138 or 385/139)) and tube                              | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/02/02 12:37 |
| - | 318  | ((optic\$3 near3 fiber) near10 (seal or adhesive or glue)) and (385/137 or 385/138 or 385/139)) and (tube or ferrule)                 | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/02/02 12:38 |
| - | 1920 | ((optic\$3 near3 fiber) near10 (seal or adhesive or glue)) same (tube or ferrule)   | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/02/02 12:41 |
| - | 137  | ((optic\$3 near3 fiber) near10 (seal or adhesive or glue)) same (tube or ferrule)) and (385/137 or 385/138 or 385/139)                | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/02/02 12:38 |
| - | 326  | ((optic\$3 near3 fiber) near5 bundle) near10 (seal or adhesive or glue)   | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/02/02 12:41 |
| - | 61   | ((optic\$3 near3 fiber) near5 bundle) near10 (seal or adhesive or glue)) same (tube or ferrule)                                       | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/02/02 12:41 |
| - | 4    | (385/137 or 385/138 or 385/139) and (((optic\$3 near3 fiber) near5 bundle) near10 (seal or adhesive or glue)) same (tube or ferrule)) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/02/02 12:41 |